ANNUAL REPORT

OF THE

COMMITTEE

OF THE

MANCHESTER AND SALFORD

SANITARY ASSOCIATION.

BEING A

SUMMARY OF THEIR PROCEEDINGS FOR THE YEAR 1880.

MANCHESTER:
POWLSON AND SONS, PRINTERS, 14, SOUTH KING STREET.

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MANCHESTER & SALFORD SANITARY ASSOCIATION.

Committee and Officers for the Year 1881.

President:

The Right Rev. The LORD BISHOP OF MANCHESTER.

Vice-Presidents:

The Worshipful the MAYOR of MANCHESTER.
The Worshipful the MAYOR of SALFORD.
The Very Rev. the DEAN of MANCHESTER.
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ARTHUR ARNOLD, Esq., M.P.
JACOB BRIGHT, Esq., M.P.

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JOHN ROBERTS, M.D.
JOHN TATHAM, M.D.

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OLIVER HEYWOOD, Esq., J.P.

Deputy Treasurer:

JOHN CHADWICK, Esq., J.P.

Honorary Secretaries:

JOHN HADDON, M.A., M.D.
H. ASHBY, M.D.

Committee:

Chairman—A. RANSOME, MA., M.D.

JOHN ANGELL, ESQ., F.C.S.
REV. C. ATKINSON.
REV. ST. V. BEECHY, M.A.
PHILIP BIRCH, ESQ., M.R.C.S.
C. ESTCOURT, ESQ., F.C.S.
REV. C. F. GUNTON.
S. L. HELM, ESQ.
T. C. HORSFALL, ESQ.
A. EMRYS-JONES, M.D.
MR. ALDERMAN MC.KERROW.
R. MARTIN, M.D.
J. NEWTON, ESQ., C.E.
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H. SIMPSON, M.D.
W. J. SINCLAIR, M.D.
T. R. WILKINSON, ESQ.

Secretary.

Mr. FRED. SCOTT.

Office:—100, *King Street, Manchester.*

Sub-Committees.

CHAIRMAN AND HON. SECS.—*Ex-officio*

FINANCE.

J. CHADWICK, ESQ.
S. L. HELM, ESQ.
T. C. HORSFALL, ESQ,
N. KOLP, ESQ.
H. PHILIPS, ESQ.
C. ROBERTSON, ESQ.
T. R. WILKINSON, ESQ.

LECTURES.

J. ANGELL, ESQ.
REV. C. ATKINSON.
REV. ST. V. BEECHY.
P. BIRCH, ESQ.
C. ESTCOURT, ESQ.
REV. C. F. GUNTON.
DR. A. EMRYS-JONES.
DR. S. H. OWEN.
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DR. SUTTON.
DR. SINCLAIR.

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P. BIRCH, ESQ.
DR. A. EMRYS-JONES.
DR. PEATSON.
DR. SAMELSON.
DR. SINCLAIR.

INSPECTION DEPARTMENT:

JOHN CHADWICK, ESQ.
T. C. HORSFALL, ESQ.
MR. ALDERMAN MC.KERROW.
J. NEWTON, ESQ.
DR. PEATSON.
C. ROBERTSON, ESQ.
DR. SIMPSON.

DAY NURSERIES.

REV. C. ATKINSON.
REV. ST. V. BEECHY.
J. CHADWICK, ESQ.
REV. C. F. GUNTON.
S. L. HELM, ESQ.
DR. MARTIN.
MR. ALDERMAN MC.KERROW.
DR. S. H. OWEN.
DR. SAMELSON.
DR. SUTTON.

SANITARY DISTRICTS.

REV. C. ATKINSON.
REV. ST. V. BEECHY.
P. BIRCH, ESQ.
DR. A. EMRYS-JONES.
S. L. HELM, ESQ.
DR. MARTIN.
DR. OWEN.
DR. PEATSON.
DR. SAMELSON.
DR. SINCLAIR.

At the ANNUAL MEETING of the Manchester and Salford Sanitary Association, and the Ladies' Branch, held at the New Town Hall, on Tuesday, January 18th, 1881,

THE LORD BISHOP OF MANCHESTER, in the Chair.

The Reports and Treasurers' Accounts having been read,

It was moved by the Chairman; seconded by Rev. C. N. Keeling, and

Resolved—"That this Meeting cordially approving the proceedings of the Committees as set forth in their Reports, requests that the said Reports may be printed and extensively circulated."

Moved by Mr. Alderman Mc.Kerrow; seconded by Mr. T. Dickins; and

Resolved—"That the efforts of the Committees to improve the dwellings of the poor and to spread amongst the poor a knowledge of, and a respect for, the laws of health; the measures they have taken and advocated to warn and protect the public against infectious disease; to promote better cookery amongst the working classes; and their endeavours generally to further the cause of Sanitary Reform, deserve the encouragement and pecuniary support of this meeting and the public.

Moved by Dr, Samelson; seconded by Mr. F. Greg; and

Resolved—"That the Sanitary Inspection Department of this Association is worthy of the support of the public, and that it is desirable that the advantages offered by this department should be more widely known and be more frequently made use of.

Moved by Dr. Ashby; seconded by Mr. T. C. Horsfall, and

Resolved—"That the Amended Code of Rules of the Parent Society as proposed by the Committee and duly submitted to the members be and are hereby approved.

Moved by Dr. Maccall; seconded by Rev. A. B. Clarke, and

Resolved—"That the best thanks of the Meeting be given to the President, Vice-Presidents, Committees and Officers for their services during the past year; and that the following Ladies and Gentlemen be requested to act for the ensuing year." (See page 3.)

Moved by Mr. J. Corbett; seconded by Dr. Ashby, and

Resolved—"That the best thanks of the Meeting be given to His Worship the Mayor for kindly granting the use of his Parlour for this Meeting."

On the Motion of Dr. Ashby—

"A hearty vote of thanks was passed to the Lord Bishop of Manchester, for presiding, and for the interest he manifests in the welfare of the Association.

REPORT.

THE Committee of the Manchester and Salford Sanitary Association beg to present the Subscribers with a summary of their proceedings for the year 1880.

Artizans' Dwellings.

As stated in the last Report a Joint Committee consisting of certain representatives of a public meeting held in the Town Hall on November 18th, 1879, and of the Committee of the Association were then engaged in preparing data for another public meeting. The Joint Committee have continued their work during the past year. Early in the year a series of questions was prepared and forwarded to employers of labour asking for information as to the advisability of artizans residing near their work, &c., and members of the Committee also re-visited some of the districts containing dwellings unfit for human habitation. The additional information obtained was embodied in the pamphlet which appeared in the appendix to last year's Report, and the complete Statement was presented to a second public meeting held under the presidency of the Bishop, in the Town Hall, on July 20th. The outcome of this meeting was the adoption of the following resolutions :—

1. "That it is desirable to form a limited Company for the purpose of building improved dwellings near the great centres

of labour in Manchester and Salford, and that the following gentlemen be requested to sign the Memorandum of Association—Dr. Noble, Dr. Ransome, Dr. Sutton, Mr. R. Longden, Mr. T. Dickins, Mr. T. C. Horsfall, Mr. E. W. Nix, Mr. L. W. Andrews, and Mr. John Newton."

2. "That the Corporations of Manchester and Salford be earnestly requested to put in force more fully the ample legal powers they possess for the demolition of dwellings unfit for human habitation, and for the alteration of dwellings requiring it, with a view to improving the present unsatisfactory conditions in which large numbers of the working classes live."

The subsequent proceedings of the promoters of such a scheme have no place in the records of this Society, but the Committee are informed that several meetings have been held, plans have been submitted, and there is a prospect that at an early date some groups of dwellings will be built as an experiment.

The Vaccination Laws.

During the last session of Parliament, Mr. Dodson, the President of the Local Government Board, introduced a Bill to the House of Commons, the chief provision of which was that after one fine, the maximum amount being 20/-, parents should be liable to no further penalties for non-compliance with the law. This Bill departed so far from the spirit of all previous legislation relating to vaccination as naturally to provoke very strong expressions of dissatisfaction on the part of various bodies interested in the public health. This Association among the number presented a petition to Parliament and a Memorial to the Local Government Board (See Appendix A),

and your Committee are glad to report that owing to the strong feeling provoked, the Government withdrew the obnoxious measure.

Day Nurseries.

A Sub-Committee of Ladies and Gentlemen has recently been appointed to inquire and report as to the desirableness of establishing Day Nurseries for the children of women engaged in factories, &c., in Manchester and Salford, and the manufacturing districts generally. It is hoped that this inquiry will lead to valuable results. A copy of the circular issued to manufacturers is given in the Appendix (B).

Winter Lectures.

The following Lectures have been arranged for delivery and publication during the present winter :—

Dr. Simpson—"The House—its site, structure, heating, ventilation, drainage."
Dr. Haddon—"Clothing."
Dr. Ransome—"Cleanliness—of house, of clothing, of person."
Dr. Ashby—"Food—quantity, quality, cooking, hours."
Dr. Sinclair—"Beverages—water, tea, coffee, cocoa, &c."
Dr. Gamgee—"Work and Rest."
Dr. Tatham—"Infection—its nature, precautions against, &c."
Mr. Cullingworth—"Sickness and Nursing."

The Lectures continue to have a very wide circulation. Through Mr. John Heywood's extensive connection as publisher they reach the public not only of Manchester and Salford but of all parts of the country, and inquiries have been received about the publications of the Association from abroad also.

A very good example has been set during the past year by the Keighley Co-operative Society, who have purchased a considerable number of the Lectures for distribution in their neighbourhood.

Weekly Returns of Disease.

For some time past the difficulty of obtaining the weekly returns with promptitude has been very great, and their chief value as warnings of disease being thereby in a great measure lost, the Committee have been reluctantly compelled to discontinue their publication. It is much to be regretted that statistics which have been recorded by the Association for 20 years should have to cease. The Committee feel that the occasion demands a special recognition on their part of the disinterested aid given to them by the various contributors—by some for many years.

In place of the returns of disease the Association now tabulates the statistics of mortality published weekly by the Officers of Health, and a statement of the Health of Manchester as indicated by these figures is compiled from Mr. Leigh's return for Manchester and published in the daily papers.

Revision of Rules.

It has been deemed desirable to revise the Rules of the Association which have been in force for fourteen years, with a view to meet altered conditions and increase the efficiency of the Association. The new rules to be submitted for the approval of the members, accompany this Report (Appendix C).

Miscellaneous.

It is gratifying to know that the Association continues to be held in high estimation, also, in other localities, for its useful work. As an indication of this it may be mentioned that within the past month communications have been received from Liverpool and Rothesay, asking for information about the Association with a view to forming similar societies in those towns. The Committee heartily welcome such efforts to forward the great cause of Sanitary Reform.

The Committee have to record with much regret the loss of two members of the Honorary Committee during the year—Mr. S. M. Bradley, and Mr. Alfred Aspland, both of whom have done good service for the Association in the past.

Financial Position.

Owing to the loss of a considerable number of Subscriptions, through death, removal, and other causes during the past two years, the Committee—entirely and solely dependant upon this source of income—are compelled to issue a special appeal to the public for increased support. A copy is given in the Appendix (D), to which also the reader is referred for details of some of the special undertakings of the Association in past years.

THE Statistical Tables for the ten years 1871—1880, are especially instructive as they present data for judgment regarding sanitary progress which are less liable to error than the figures

for separate years—the fallacies due to accidental variations of mortality being greatly diminished by the wider survey.

There is undoubtedly ground for congratulation in the fact that during the last decade the zymotic mortality of Manchester and Salford has diminished by about 100 deaths in each year. The average annual number of deaths from five epidemic diseases for the five years previous to 1876 was 1703, and that for the last five years was 1604. In other words there has been in the latter period a saving of life from the onslaughts of infectious disease of nearly 500 persons.

We cannot but connect this circumstance with the Sanitary efforts that have latterly been made by the Corporations, under the guidance of intelligent Medical Officers of Health, and we recall with satisfaction our own efforts for the appointment of such Officers made in the year 1866.

Unfortunately we are unable to compare the present figures with those for the decade ending 1870. The estimates of the Registrar General differ considerably from those of the Medical Officer of Health for Manchester, and the returns of the Registrar General for the last decade will not be published for some time to come.*

We can hardly doubt, however, from the figures before us, that considerable improvement will be shown when the vital statistics of the period are completed.

The details of the Tables also seem to us to point to the same conclusion, and to show the efficacy of such Sanitary measures as have been undertaken by the Corporations, while they still show the need of further efforts to improve the health of the community. Thus the care that has been taken to improve the vaccination of the population, shows its results in the remarkable diminution of Small Pox, and we can hardly

* This discrepancy is owing to the mode of calculating the population adopted by Mr. Leigh, who takes the number of inhabited houses as his basis, and also includes an additional township (Beswick) in his tables.

fail to see in the diminution of Fever, a consequence of improved drainage and water supply. On the other hand it is remarkable how constantly Scarlet Fever is present among us—and how little it has altered in frequency in the last ten years. We cannot but think that if Dr. Radford's scheme for Reception Houses for infectious cases had been carried out, we should have seen a great improvement in this as in other parts of the Table. It will be remembered that his Scheme was strongly supported by this Association, and that it has also been approved of by the Medical Officer of Health for Manchester.

But perhaps the gravest conclusion to be drawn from these Tables is the sad one, that the mortality of infants and of children under 5 years of age is relatively increasing. Thus, although the total mortality of the town in the last 5 years is decidedly less, in spite of the growth of the population, the mortality under 5 years has increased 200 per annum, or to the total extent of 1,000 deaths in the 5 years.

We believe that this result is mainly due to the increasing unhealthiness of many of the existing dwellings of the working classes—children being the most sensitive tests of Sanitary conditions, and we see in the increase of our already excessive infant mortality an additional argument for the removal and rebuilding in an improved form of the tenements in the worst parts of the town.

Quarterly Return of Deaths and Births in Manchester and Salford in the year 1880, *compiled from the Returns of Mr. Leigh and Dr. Tatham, Medical Officers of Health.*

Diseases.	March.	June	Sept.	Dec.	Total.	Corresponding Totals for 1879.
Small Pox	—	1	1	—	2	1
Measles	51	101	70	102	324	246
Whooping C'gh.	229	186	62	52	529	526
Scarlatina	119	184	143	162	608	526
Fever	32	45	57	73	207	130
Diarrhœa	39	49	827	171	1,086	345
Dis. of Lungs..	1,088	1,019	664	900	3,671	4,059
Other causes ..	1,930	1,781	1,800	1,754	7,265	7,054
Total Deaths ..	3,488	3,366	3,624	3,214	13,692	..
Correspondg. No. last year	4,244	3,008	2,473	3,162	..	12,887
Deaths under 5 years....	1,578	1,593	2,083	1,516	6,770	5,880
Average death rate	25·4	24·6	27·0	24·0	25·2	24·2
Births		5,137	4,824	4,436		19,684

Comparative Table of Mortality in Manchester and Salford for 10 *years*

Year.		Total deaths from all causes.	Deaths from five Zymotic diseases.		Deaths under 5 years of age.
1871	Average Population 5 years 1871-75 494,180.	14,184	1,876	Small Pox Epidemic.	5,004
1872		12,846	1,602		6,111
1873		13,666	1,737		6,570
1874		12,825	1,658		6,419
1875		13,391	1,646		6,382
1876	Average Population 5 years 1876-80 533,945.	13,345	2,032	Small Pox Epidemic.	6,561
1877		13,145	1,597		5,969
1878		13,505	1,295		6,306
1879		12,887	1,429		5,880
1880		13,692	1,670		6,770
Average for first 5 years.		13,382	1,703		6,097
Average for second 5 years.		13,315	1,604		6,297

Deaths from Zymotic diseases in the 10 *years* 1871—1880.

Diseases.	1871.	1872.	1873.	1874.	1875.	Average for 5 years	1876.	1877.	1878.	1879.	1880.	Average for 5 years
Small Pox.....	456	104	22	13	39	126	445	143	2	1	2	118
Measles.....	408	124	572	320	338	352	362	314	212	246	324	292
Scarlatina.....	314	420	639	628	561	512	536	453	504	526	608	525
Whooping Cough ..	318	626	189	412	428	394	430	438	346	526	529	454
Fever.....	380	328	315	285	280	317	259	249	231	130	207	215
Total from Zymotic diseases.	1,876	1,602	1,737	1,658	1,646	1,703	2,032	1,597	1,295	1,429	1,670	1,604
Total from all causes.	14,184	12,846	13,666	12,825	13,391	13,382	13,345	13,145	13,505	12,887	13,692	13,315

MANCHESTER AND SALFORD SANITARY ASSOCIATION.

BALANCE SHEET FOR THE YEAR ENDING DECEMBER 31st, 1880.

RECEIPTS.

1880.		£	s.	d.
Jan. 1.	To Balance in Bank	14	12	4
Dec. 31.	„ Subscriptions	132	7	0
	„ Publications sold	4	6	3
	„ Bank Interest	0	3	4
		£151	8	11

DISBURSEMENTS.

1880.					£	s.	d.
Jan. 1.	By Balance owing to Secretary				1	4	10
Dec. 31.	By Secretary's Salary				50	0	0
	„ Collector's Commission				6	10	9
	„ Office Rent				40	0	0
	„ Printing				10	0	0
	„ Advertising, Stationery, &c.				9	11	4
	„ Coals, Gas, &c.				2	5	10
	„ Office Cleaning				5	6	0
	„ Postages, &c.				6	17	5
	„ Boy's Wages				15	18	0
	„ Sundries				0	13	0
	„ Balance in Bank	2	0	9			
	„ „ Hand	1	1	0			
					3	1	9
					£151	8	11

Examined and found correct,
JOHN CHADWICK, AUDITOR.

ASSETS AND LIABILITIES.

ASSETS.

				£	s.	d.
To Balance in Bank	2	0	9			
„ Hand	1	1	0			
				3	1	9
„ (deficiency)				69	19	10
				£73	1	7

LIABILITIES.

	£	s.	d.
Owing to Printer	52	9	0
„ Sundries	0	12	7
„ for rent of old office	20	0	0
	£73	1	7

Donations in Former Years.

	£	s.	d.
Armistead William, Esq., M.B	10	0	0
Atherton Miss	50	0	0
A Friend, per Dr. Morgan	50	0	0
A Friend, per T. Turner, Esq.	10	0	0
Barbour Robert, Esq.	10	0	0
Bazley T. Sebastian, Esq.	5	5	0
Binyon Miss, Clifton	5	0	0
Brooks Samuel, Esq.	50	0	0
Callender W. R., Senr., Esq	5	0	0
Ditto ditto second donation	5	0	0
Chadwick R., Esq.	20	0	0
Cheetham John, Esq., Stalybridge	5	0	0
Coultate E., Esq.	5	0	0
Ellesmere, The Earl of	5	0	0
Gardner Robert, Esq.	3	5	0
Geldart, Mrs. C., late of Cambridge	5	0	0
Gillibrand P., Esq.	5	0	0
Heywood E. S., Esq	20	0	0
Heywood Oliver, Esq,	15	0	0
Heywood John, Esq., Manchester	8	8	0
Heywood James, Esq.	5	5	0
Heywood Sir B., Bart.	5	5	0
Heywood Arthur H., Esq.	5	0	0
Houldsworth Henry, Esq.	10	0	0
Hinmers, Wm., Esq.	5	0	0
Halstead, Mrs.	5	0	0
Jones R. Jennings, Esq.	5	0	0
Jones W. C., Esq	5	0	0
Manchester, the late Lord Bishop of	10	0	0
Mackintosh Messrs. C., and Co	5	5	0
Philips H., Esq., Manchester	5	0	0
Plant James, Esq	5	0	0
Potters & Norris, Messrs,	5	5	0
Spafford George, Esq.	5	5	0

	£	s.	d.
Schunk, Souchay & Co., Messrs.	5	0	0
Taylor J. E., Esq	5	5	0
Todd and Coston, Messrs.	5	0	0
Tootal, Broadhurst, Lee, and Co., Messrs., Manchester	5	0	0
Turner J. Aspinall, Esq., M.P.	5	0	0
Watkin W. B., Esq	10	0	0
Wood W. Rayner, Esq	5	0	0
Wood G. W. Rayner Esq., Singleton	5	5	0

SUBSCRIBERS 1880.

	£	s.	d.
A Friend	0	5	0
Barbour, Messrs. R., and Brother, Aytoun-street	2	2	0
Behrens, Messrs. S. L., and Co., 22, Oxford-street	2	2	0
Bellhouse Messrs. Jas. and W., Mynshull Mills, Old Garratt	2	2	0
Brooks William Cunliffe, Esq., M.P., the Bank, King-st.	2	2	0
Butterworth and Brooks, Messrs., Charlotte-street	2	2	0
Bank of England, King-street	1	1	0
Bannerman J. A., Esq., 33, York-street	1	1	0
Binyons, Robinson, and Co., Messrs., St. Ann's-square	1	1	0
Boddington Messrs. H. and Co., Strangeways	1	1	0
Booth William, Esq., 52, Church-street	1	1	0
Browne Dr. Henry, Heaton Mersey	1	1	0
Barker N., Esq., Rusholme	0	10	6
Beechy Rev. St. Vincent, M.A., Newton Heath	0	10	6
Behrens Louis, Esq., 41, Portland-street	0	10	6
Chadwick John, Esq., Great Bridgewater-street	3	3	0
Carver, Brothers, and Co., Messrs., 7, Lower Mosley-street	1	1	0
Charlewood H., Esq., St. James's-square	1	1	0
Chadwick Miss, Dunham, Altrincham	1	1	0
Cooke Thomas, Esq., District Bank, Spring Gardens	1	1	0

	£	s.	d.
Cowlishaw, Nicol, and Co., Messrs., Portland-street	1	1	0
Crum Walter, and Co., Messrs., Portland-street	1	1	0
Cunliffe and Sons, Messrs., Bond-street, Ardwick	1	1	0
Carlisle, Douglas, and Co., Messrs., Museum-street	1	0	0
Carver William, and Co., Messrs., 15, Mosley-street	1	0	0
Corbett J., Esq., 24, Barton Arcade	0	10	6
Dods, Ker & Co., Messrs., Albert-square	0	10	0
Dugdale Messrs. John, and Brothers, 17, Cooper-street	1	1	0
Ellinger A., Esq., Dale-street.	1	1	0
Estcourt C., Esq., F.C.S., St. James's Square	1	1	0
Farbridge Holliday, and Co., Messrs., 57, King-street	1	1	0
Fildes James, Esq., 44, Spring Gardens, Manchester	1	1	0
Findlater and Mackie, Messrs., Bank-street	1	1	0
Galloway Messrs. W. and J., Chester-road, Hulme	2	2	0
Grafton F. W., Esq., M.P., Portland-street	2	2	0
Greg, Brothers, and Co., Messrs., Booth-street	2	2	0
Greg Francis, Esq., Booth-street	2	2	0
Gaddum and Co., Messrs., South-street	1	1	0
Gaskell Rev. William, 46, Plymouth-grove	1	1	0
Gibson Rev. Canon, Polygon, Ardwick	1	1	0
Goldschmidt Philip, Esq., Albert-square	1	1	0
Graham Messrs. William, and Co., 86, Major-street	1	1	0
Heywood E. S., Esq, M. & S. Bank, St. Ann's-street	2	2	0
Heywood Oliver, Esq., ,, ,,	2	2	0
Hall, Mc.Kerrow & Co., Messrs. Manchester	1	1	0
Harvey, A. C., Esq., Chapel-walks	1	1	0
Helm S. L., Esq., Grove House, Lincoln-grove	1	1	0
Heywood Rev. H. R., Swinton	1	1	0
Higgin W. H., Esq., Q.C., Prestwich	1	1	0
Horsfall, T. C., Esq., Bollin Tower, Alderley Edge	1	1	0
Hadfield George, Esq., 110, King-street	0	10	6
Ireland Messrs. Alexander & Co., Pall Mall	1	1	0
Kirkman W. W., Esq., Solicitor, John Dalton-street	1	1	0
Kolp & Co., Messrs., George-street	1	1	0

	£	s.	d.
Kessler, William, Esq., 33, Dale-street	1	0	0
Langworthy Brothers & Co., Messrs., Charlotte-street	1	1	0
Leech Dr., 96, Mosley-street	1	1	0
Lund Edward, Esq., St. John-street, Manchester	1	1	0
Lyon, Lord & Co., Messrs., David-street	1	1	0
Macintosh Messrs. Charles & Co., Cambridge-street	2	2	0
M'Connel W., Esq., Henry-street, Ancoats	2	2	0
M'Laren Messrs. James & Nephew, 18, George-street	2	2	0
Munn Messrs. John & Co., 52, Fountain-street	2	2	0
Manchester, the Right Rev. the Lord Bishop of	1	1	0
Mellor Thomas, Esq., 242, Clairville, Oxford-street	1	1	0
M'Clure Messrs. John & Son, Cross-street	1	1	0
M'Niven Rev. C. M.	1	1	0
M'Niven Henry, Esq	1	1	0
Murray Adam, Esq., Hazledean, Kersal	1	1	0
Martin Dr., Mill-street, Ancoats	0	10	6
Morell J. C., Leyland, near Preston	0	10	0
Novelli and Co., Messrs., Chorlton-street	2	2	0
Newton John, Esq., Carlton-buildings, Cooper-street	1	1	0
Nield Alfred, Esq., Parker-street	1	1	0
Noble Dr., 258, Oxford Road	1	1	0
Oxley Edwin, Esq., 43, Port-street.	0	10	0
Philips Herbert, Esq., Church-street	3	0	0
Peel, Messrs. John, and Co., 11, Peel-street, Duke-street	2	2	0
Philips Messrs. J. N., and Co., Church-street	2	2	0
Peatson, Dr. J. C., Mount-street	1	1	0
Potter Messrs, Edmund, and Co., 10, Charlotte-street	1	1	0
Parlane James, Esq., J.P., Appleby Lodge, Fallowfield	1	1	0
Peiser, J., Esq., J.P., 491, Oxford-street Manchester	1	1	0
Ralli, Brothers, Messrs., Peter-street	1	1	0
Ransome Dr. Arthur, Bowdon	1	1	0
Ross Edward, Esq., London-road Station	1	1	0
Ross Malcolm, and Co., Messrs., Cromford-court.	1	1	0
Ryder T. D. Esq., M.A., 7, St. James's Square	1	1	0
Rylands and Sons, Messrs., New High-street	1	1	0
Robertson Charles, Esq., Alexandra-road	1	1	0

	£	s.	d.
Roscoe Professor, Owens College	1	0	0
Rodger George and Son, Messrs., Chorlton-street	1	1	0
Rice J., Esq., Consolidated Bank, King Street	0	5	0
Sharp, Stewart & Co., Limd., Messrs., Atlas Works, Oxford-st.	2	2	0
Slater W., Esq., Princess-street.	2	2	0
Strines Printing Co., Messrs., The, George-street	2	2	0
Schuster, Fulda, and Co, Messrs., 12, Sackville-street	1	1	0
Samelson Dr., 15, St. John-street, Deansgate	1	1	0
Schofield Thomas, Esq., Cornbrook	1	1	0
Schunk, Souchay, and Co., Messrs., Peter-street	1	1	0
Standring, John, Esq., 18, Fountain-street	1	1	0
Schloss, D., Esq., Brook-street	1	1	0
Simpson, Dr., St. Peter's-square	0	10	6
Stowell, Rev. T. A., M.A.,27, Crescent, Salford	0	10	0
Taylor, Garnett, and Co., Messrs., Cross-street	2	2	0
Thorburn Dr., 333, Oxford-road	0	10	6
Trapp S. Clement, Esq., 88, Mosley-street	0	10	0
Wadkin and King, Messrs., 12, Chepstow-street	1	1	0
Waters Messrs. J. and E., and Co., York-street	1	1	0
Whitehead Dr., 87, Mosley-street	1	1	0
Whittaker W. Wilkinson, Esq., Cornbrook	1	1	0
Williams Messrs. L. and E., Upton.street, London-road	1	1	0
Worthington Thomas, Esq., King-street	1	1	0
Woodhouse Rev. Canon, Ardwick Green	1	1	0
Wilkinson T. R. Esq., Manchester and Salford Bank	0	10	6
Wright Rev. F. B., MA., Bury New-road	0	10	6

SANITARY

INSPECTION DEPARTMENT.

Towards the end of the year, when fully two years had elapsed from the installation of the Department, the Committee—not satisfied with the numerical outcome of the operations—thought fit to institute an inquiry into the possible or presumable reasons for the deficiency. The number of premises for the inspection of which the services of the Engineers had been engaged did not exceed 80, whilst the Edinburgh Association had been able to report quite 500 cases of inspection in a year. A much greater measure of success in Edinburgh can, indeed, easily be explained by the fact that, in contradistinction to Manchester, it is eminently a residential town, still the discrepancy in the results appeared far too great to allow of its being accounted for by that circumstance alone. The information sought and obtained from Edinburgh, together with the results of the inquiry pursued in our own locality, have led the Committee, (whilst they do not as yet see their way to adopting the Edinburgh

plan throughout) to modify in some respects the practice hitherto observed, and more clearly define some points which appeared to call for revision and settlement. The following is the proposed code of rules for the future working of the Department :—

PRIVILEGES.

1. An inspection and written report by the engineer of the Association, on the sanitary condition of dwellings or tenements, with specific recommendations, if necessary, as to the improvement of drainage, water supply, and ventilation.

2. A final inspection of any alterations in the sanitary fittings of such dwellings or tenements, which may be carried out according to the advice of the Engineer.

3. The Superintendence by the Engineer, *if desired*, of alterations recommended in his report.

4. An annual inspection, *if desired*, of the same premises with a report as to their sanitary condition.

NOTE.—*No single inspection of any premises will secure permanent efficiency.*

Methodical inspection from time to time is absolutely necessary as a protection against inevitable decay, and accidental disturbance, due to such causes as the gradual stopping of pipes and drains by kitchen grease and rubbish, the corrosion of metal pipes, the fracture of earthenware pipes, or the stopping of ventilating openings by dirt.

5. Occasional supplementary inspection and advice.

6. Inspection of rows of houses, institutions, large works &c.,

CHARGES.

	Inspection Report and final Inspection.	Snperin-tendence of Altera-tions. (Optional)	Subse-quent Annual Inspec-tion*	Occasioual Supple-mentary Inspec-tion.*
House under £50 rental	1 1 0	1 1 0	1 1 0	0 10 6
„ above £50 & under £100	2 2 0	2 2 0	1 1 0	1 1 0
„ £100 and upwards.....	3 3 0	3 3 0	1 1 0	J 11 6

Travelling time and expenses extra at the rate of 1s. per mile from the Manchester Exchange.

Works, Institutions, Rows of Houses, &c., £2 2s. per day and travelling expense.

When required, a skilled workman—one, if possible, having a knowledge of the invisible sewers, pipes, &c.—must be provided to assist the Engineer.

* These fees apply to continuous Subscribers only.

The Department wish it to be distinctly understood that they take no cognizance of any work beyond that of Inspection, Reporting, and Superintendence on the part of the Engineer.

The fees (to be paid at the office of the Association to the Secretary) are, after the sole deduction of office expenses incurred by the Department, apportioned quarterly between the Engineer and Secretary, and absolutely nothing in the way of income is derived therefrom by the Association.

MANCHESTER AND SALFORD SANITARY ASSOCIATION:

INSPECTION DEPARTMENT.

CASH ACCOUNT FOR THE YEAR ENDING DECEMBER 31st, 1880.

1880.		£	s.	d.	1880.		£	s.	d.
Jan. 1.	To Balance in Bank	0	3	0	Dec. 31.	By Postages	0	13	1
,,	,, Honorary Subscriptions	1	1	0		,, Stationery	0	4	6
,,	,, Ordinary Subscriptions	33	12	0		,, Engineers' and Secretary's Fees	75	9	5
,,	,, First Year's Reports	39	18	0		,, Balance in Bank	2	8	0
,,	,, Extras	3	18	0					
,,	,, Bank Interest	0	3	0					
		£78	15	0			£78	15	0

Examined and found correct,

JOHN CHADWICK, AUDITOR.

APPENDIX.

(A.)

VACCINATION BILL.

Copy of Petition to Parliament and Memorial to the President of the Local Government Board.

To the Honourable the Commons of the United Kingdom of Great Britain and Ireland in Parliament assembled.

The Petition of the undersigned on behalf of the Committee of the Manchester and Salford Sanitary Association

Humbly sheweth—

1. That your petitioners represent a society that has for the last 30 years been engaged in promoting by every means in their power the sanitary welfare of the community.

2. That they now desire humbly to petition against the Bill introduced into your Honourable House, proposing to abolish more than one penalty for non-compliance with the Vaccination Laws.

3. That in their opinion this Bill will afford countenance and support to the most pernicious and unjustifiable assumptions of persons opposed to Vaccination altogether.

4. That your petitioners are fully convinced that Vaccination, when efficiently and universally carried out, has proved a most valuable protection against Small Pox, and that no evils have ever been shown to arise from its practice that can for a moment weigh against the benefits it confers upon the nation.

5. That they believe that this protective influencc can only be secured by the thorough Vaccination of the whole population, and that this can only be carried out by fully using the compulsory powers of the Vaccination Acts now in force.

6. That the granting of an exemption from Vaccination on the payment of a certain sum cannot fail to add largely to the number of unvaccinated persons in the country, and thus to encourage the growth of epidemics of Small Pox.

7. That the proposed Bill is opposed to the spirit of all the statutes relating to public health, under which continuing penalties

are imposed for the perpetuation of conditions injurious to the common weal.

Your petitioners therefore pray that the proposal to limit the number of penalties which may be enforced for the non-compliance with the Vaccination Laws may not receive the sanction of your Honourable House.

And your petitioners will ever pray, &c.

(Signed,)

DANIEL NOBLE, M.A., M.D., Chairman.
ARTHUR RANSOME, M.D., M.A , Deputy Chairman.
JOHN HADDON, M.A., M.D., Hon. Sec.
FRED. SCOTT, Secretary.

100, King Street,
Manchester, July 23rd, 1880.

(B.)

DAY NURSERIES.

MANCHESTER AND SALFORD SANITARY ASSOCIATION,
100, KING STREET,
MANCHESTER, JANUARY 6th, 1881.

The Committee of the Manchester and Salford Sanitary Association are at present engaged in an inquiry as to which are the districts of Manchester and Salford where the establishment of *Day Nurseries* for the young children of women employed away from their homes, in factories or elsewhere, shall appear to be most particularly called for.

The Committee would be greatly obliged to you if you would kindly assist them by giving below as accurately as you can conveniently ascertain, the information required, and returning this note soon in the enclosed stamped envelope.

Your obedient servant,
By order,
FRED. SCOTT, *Secretary.*

To .....

Number of mothers of young children employed by you.....

(C.)

RULES

OF THE

MANCHESTER AND SALFORD

SANITARY ASSOCIATION.

MANCHESTER AND SALFORD SANITARY ASSOCIATION, for Diffusing a knowledge and furthering the observance of the Laws of Health among the Inhabitants of the City and Borough and Neighbourhood.

I. OBJECTS OF THE ASSOCIATION.

1. To promote attention to Personal and Domestic Cleanliness, Temperance, and the Laws of Health generally.

2. To aid the constituted authorities in the promotion of Sanitary Improvement.

II. MEANS TO BE EMPLOYED FOR THESE PURPOSES.

3. Visitation of Districts represented to the Committee as requiring special Sanitary enquiry.

4. Familiar and well illustrated Lectures given in School-rooms or elsewhere.

5. The distribution of short Tracts written in plain language, to be given or lent to the poor by Ministers of Religion, School Teachers, and the various Agents of Societies employed in District Visiting.

6. The investigation and discussion of Sanitary questions and the publication of papers.

III. GOVERNMENT OF THE ASSOCIATION.

7. The Association shall be under the government of a Committee, consisting of not less than 12 members (exclusive of *ex-officio* members), a Treasurer, and Deputy Treasurer, and two Honorary Secretaries. The Committee to appoint a Chairman, and fill up vacancies arising during the year. Any person to be added to the Committee after the Annual Meeting, shall be proposed and seconded

by members of it, at a Meeting of the Committee, the election to be proceeded with at the next ensuing meeting, in the circular convening which, notice of the intended election shall be given.

IV. Members of the Association.

8. Subscribers of 5s. a year and upwards, and Donors of £5 and upwards shall be Members of the Association.

V. Meetings of Members.

9. The Members of the Association shall meet annually in January; when the Report of the Committee for the past year shall be read, the Committee, a President, Vice-Presidents, and Treasurers elected. The President, Vice-Presidents, and Treasurer to be *ex-officio* members of the Committe, but invited to Meetings only after special resolution *ad hoc*. A draft of the Annual Report shall be sent to every member of the Committee three clear days prior to the Meeting for the consideration of such Report.

10. The Chairman shall call a special meeting of the Association, on a requisition stating precisely the object for which such meeting is called, and signed by five Members of the Committee.

11. No rule shall be adopted or altered, except at a meeting specially called, nor without fourteen days' previous notice.

VI. The Committee.

12. The Committee shall consist of 1st, Members of the Medical Profession; 2ndly Ministers of Religion; and 3rdly, Persons not belonging to either Profession.

13. The five members of the Committee who have attended the least number of Meetings during the year shall annually retire, and, if less than 12 remain, others be elected in their stead.

14. At the meetings of the Committee, three members shall be a quorum. In the absence of the Chairman the senior member of Committee present shall take the chair.

15. The Committee shall fix their own date for an ordinary monthly meeting.

16. At Committee Meetings, after the regular business is disposed of, and on such other occasions as the Committee may appoint, when the members of the Association shall be invited to be present, the reading of papers and practical suggestions on various sanitary subjects shall be encouraged.

17. When tracts and reports are published by the Committee, the responsibility of wording and contents shall rest with the authors, whose names shall be appended.

VII. Sub-Committees.

18. A Finance Committee and other Sub-Committees shall be appointed annually by the Committee, to carry out the objects of the Association; the Chairman of each Sub-Committee shall be required to report to the Committee, at the ordinary meeting in every month, the result of the deliberations of the Sub-Committee.

19. Inquiries into the special causes of unhealthiness of certain localities, and other investigations, shall be assigned to individual members of the Committee, or to a Sub-Committee appointed for the purpose.

20. The report of each Sub-Committee shall be drawn up by their Chairman or any other member selected by them, and shall be presented with the least possible delay.

21. The Chairman and the Honorary Secretaries are *ex-officio* members, and regularly to be apprised of the meetings of all Sub-Committees.

VIII. Secretary.

22. The Committee shall appoint and pay a Secretary, whose duty it shall be to make all necessary arrangements in regard to Lectures and Returns, convene the meetings, take and insert the minutes, invoices and inventory, collect the subscriptions, and generally to act under the direction of the Committee all publications authorised by whom shall be signed "By order."

IX. Lectures, Tracts, &c.

23. All Lectures shall be delivered in plain language, and illustrated, if possible, by specimens, models, or drawings.

24. Opportunity for inquiry and conversation shall be afforded after each Lecture.

25. Tracts shall not exceed eight pages, *duodecimo;* they shall be written in plain language, and as much as possible in harmony with the Lectures which may have been previously delivered.

26. Short illustrated placards, containing useful hints, shall, where permission can be obtained, be hung up in mills, workshops, and conspicuous places.

(D.)

APPEAL FOR FUNDS.

LETTER from the Lord Bishop of Manchester,

President of the Association.

MANCHESTER, JANUARY 29th, 1881.

MY DEAR SIR,

I sincerely hope that the appeal which the Committee of the Manchester and Salford Sanitary Association are making for increased support, may meet with a liberal response. The work which the Association undertakes to do is, in my opinion, of the greatest value as respects the physical health and comfort of our vast urban population; and a subscription list of less than £140 a year is manifestly quite inadequate for the efficient performance of that work.

I remain,

Yours faithfully,

J. MANCHESTER.

FRED. SCOTT, Esq., Secretary.

DURING the last few years the income of this Association has been gradually diminishing, owing to the death and removal of former members and other causes; and the funds are now so much reduced that the Committee is compelled to appeal to the public for additional Subscriptions (this being the only source of income the Association has) to enable it to continue its useful work. Such an appeal would probably be unnecessary, were the many claims of the Association to support more widely known.

This Association was, we believe, the first of the kind formed in the kingdom, with the objects of discovering the sources of preventable disease and of spreading amongst all classes, especially amongst the poor, a knowledge of the means by which such disease and its deleterious consequences may be prevented. It has originated, or taken an active part in promoting many of the Sanitary reforms that have been brought about during the last quarter of a century, as may be seen from the accompanying lists of the principal published papers relating thereto, &c. Its weekly returns of disease, which have now been continued for twenty years, have done good service in warning local authorities and the public of the presence of epidemic disease. Its lectures, tracts, and other popular publications have been and still are valuable means of educating the public in the laws of health, and of calling their attention to many circumstances affecting the Sanitary condition of the locality. Still much remains to be done. The suffering and privation caused amongst the poor by preventable sickness may further be greatly alleviated, and the expense of supporting our hospitals diminished by well organised efforts to improve the conditions in which numbers of our industrious people live. Again, much as has been done in the past, more will doubtless be necessary in the future, to prevent the spread of epidemic disease amongst all classes. On all these grounds the Committee trust that they may not appeal in vain for pecuniary

assistance, and as undoubtedly their work has a moral, as well as a social, bearing they the more earnestly ask for aid, especially of ministers of religion, by making the claims of the Association more widely known, and by taking an active part in its practical work.

If willing to aid the Association kindly fill up and return the enclosed form to the Secretary. Payments may be made either at the Office, 100, King-street, or to the Account of the Manchester and Salford Sanitary Association, at the St. Ann's Street Branch of the Manchester and Salford Bank.

ARTHUR RANSOME, M.A., M.D., Chairman.
OLIVER HEYWOOD, Treasurer.
JOHN HADDON, M.A., M.D., } Hon. Secs.
HENRY ASHBY, M.D. }

100, *King Street,*
Manchester, February 3rd, 1881.

Statement of Financial position, December 31st, 1880.

Income.	£	s.	d.	Expenditure.				£	s.	d.
Subscriptions	132	7	0	Total outlay ...	148	7	2			
Sundries	4	9	7	*Less* Amount in hand from 1879	14	12	4			
Deficiency	69	19	10					133	14	10
				A/cs. owing				73	1	7
	£206	16	5					£206	16	5

LIST OF PUBLICATIONS, &c.

1852 & 1853.

Address to the Working Classes.

Statement of the objects and proceedings of the Association.

Report on the Sanitary condition of certain parts of Manchester, By A. T. H. Waters, Esq., M.R.C.S.

Immediate Precautionary and Preventive Measures recommended at a meeting of members of the Medical Profession.

Analysis of the Nuisances Removal Act, with form of notice to be served upon the proper officers.

Report on the State of the Water supplied by the Manchester Waterworks, by Dr. Angus Smith, Mr. F. C. Calvert, and Dr. Stone.

1854-55.

Reports by District Committees on the Sanitary Condition of various parts of Manchester and Salford.

Series of Tracts :—"What is Man? considered as to the use of his bodily organs." "Hints to the Working Classes about the Houses they live in." "Facts about Health worth recollecting."

Sermon on the Mosaic Sanitary Code, by Canon Richson.

Prize Essays on the "Ventilation of Small Dwellings," "On the Home Habits of the Working Classes and the means of their Improvement."

Table of Enactments relating to the Public Health.

Reports of Sub-Committees on "Cottage Building." "Agencies to be employed for Disinfection." "Food."

Reports on the Analysis of Deposits in the Medlock.

1855-56.

TRACTS :—"Hints on Personal Cleanliness." "Hints to the Working Classes on Clothing." "Instructions for visiting districts."

1856-57.

Reports on the "Purification of Sewer Rivers." "Adulteration of Drugs." "Ventilation of Cottage Residences." "Interment of the Dead in Manchester." "Prevention of the secret administration of Poison."

1857-58.

Report on the Indiscriminate sale of Poisons.

1858-59.

Report on the Manchester Water Works Amendment Bill.

1861.

Paper on Infant Mortality, by Mr. W. Royston.

1862.

Report of Sub-Committee on the Action of Water upon Lead.

Instructions on "Food for Infants.' "Clothing and Cleanliness." "Nursing Sick Children."

Open Spaces and Public Play-grounds.

Report of Sub-Committee on Cottage Dwellings

Report of Sub-Committee on Intramural Interments.

Report upon the law relating to the Adulteration of Food, by C. A. Swinburne, Esq.
Report upon the quality of Illuminating Oils, by C. O'Neill, Esq., F.C.S.
1863.
Remarks on "Numerical Tests of the Health of Towns, by A. Ransome, Esq., and W. Royston, Esq.
Report of Sub-Committee on the Adulteration of Food.
1865.
Disease in St. Marylebone and Manchester—with Charts—by Dr. Ransome.
1866.
Recommendation as to the Appointment of a Medical Officer of Health for Manchester and Salford.
1869.
Discussion—Water Closets *versus* Privies—Practically considered in relation to Manchester and Salford—Papers by Messrs. J. Newton, P. H. Holland, Dr. Simpson, J. C. Morrell and Dr. Dyson.
Report to the Royal Sanitary Commission on "The Sewage Question."
1870.
Tract on "Vaccination."
1871.
A Sketch of the History of Small Pox and Vaccination, by Dr. Barlow.
1872.
Paper "On the Duty of Municipal Authorities to Provide Hospital Accommodation for Infectious Diseases," by Dr. Hardie.
1873.
Charts of Disease in Manchester and Salford for 10 years, by Dr. Ransome.
Sanitary Law Reform, by J. Lascelles, Esq., Barrister.
1874.
Tracts on "Scarlet" and "Typhoid" Fevers—How to avoid them, and how to prevent their spread.
1875.
Report from observations on "The Smoke Nuisance."
Report upon the "Effects of Noxious Vapours from Chemical and other Works upon Human Life."
Tract on "The Effects of Alcohol upon the System."
Report on "The Condition of Cottage Dwellings in Manchester."
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"A Healthy Skin." (Illustrated.) By W. Sinclair, M.A., M.D.
"The Dwelling-house in Relation to Health." (Illustrated.) By Henry Simpson, M.D.
"Why Little Children Die." By H. H. Vernon, M.D.
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REPORT.

In presenting the Annual Report to their Subscribers and Friends, the Committee of the Ladies' Branch of the Manchester and Salford Sanitary Association have much pleasure in stating that the suggestion made by Miss R. Adams, the Secretary of the London Ladies' Sanitary Association, at the Social Science gathering in 1879, has been successfully carried out. Simple lectures have been addressed to the Mission Women and to the Mothers' Meetings, by a lady who has devoted much attention and skill to this branch of the work, and were greatly appreciated. Ignorance on the subjects of clothing and diet are not confined to the working classes; and, as members of a sanitary, or health regaining and preserving Society, the Committee rejoice that the Ambulance Classes have done something, however small, towards enabling persons to realise the laws by which their bodies are governed.

The need of improved dwellings is another part of the health question often forced upon the attention of the Committee, and most heartily do they wish success to all engaged in promoting this important matter.

Mission Women, under the direction of Ladies interested in the respective localities, have been employed in *Twelve Districts*, viz.:—Collyhurst (2), Angel Meadow, Newtown, Oldham Road (2), Deans-

gate, Salford (2), West Gorton, Openshaw, and Eccles. It will be observed that these districts include parts of the city in which sanitary agencies of every kind are most needed, and the Committee have reason to believe that their little body of women-workers is doing excellent service in an unobtrusive way. An offer has been made to form a fresh district in Ancoats, and steps have been taken to carry it out.

Extracts from the various journals will be read with interest:—

St. George's District, Oldham Road.—Mrs. S. Gamble reports: "The work here goes steadily on. The Mission Woman pays from 45 to 50 visits per week. Monday morning she spends in working up those members of the Mothers' Meeting who had not been at the previous one. Tuesday she devotes to the sick, aud the rest of the week to her ordinary rounds, distributing the powder and making about 30 new visits each week. In cases of infectious disease, however, she changes the disinfectant powder every 36 hours. Of these we have had more than usual the last 3 months. We have 100 members in the Mothers' Meeting and about half that number in the Clothing Club. This is a slight decrease from last year, the women seeming unable to spare the few pence weekly. But as they saw their neighbours going home on the day of distribution, the happy possessors of fine pairs of blankets, which they said seemed like a 'present,' there were many resolves made for the coming year. These, however, are mere bald facts and give very little idea of the good this Society does socially. A gentleman, at our last quarterly meeting, called it the 'missing link' between the rich and the poor; and he was right. There is no Society, I think, which brings them together more closely and pleasantly."

St. Simon's District, Salford.—Miss Wyndham writes: "The Sanitary work in this district is progressing very satisfactorily. The Mothers' Meeting numbers about 80, many of whom, from the influence of the weekly gathering, instead of attending in

dirty shawls over their heads, present now a clean and respectable appearance. Dnring the latter part of the autumn scarlet fever was very prevalent, but the municipal authorities are prompt in all such declared infectious cases. Miss Romley Wright's lectures have been attentively listened to and well appreciated at St. Simon's. We have had four of them during the past year and at the last 90 women were present. Artizan Cookery tickets to the value of £4 have been sold in the District chiefly by the Sanitary Mission Woman. We should hail with delight a Coffee Tavern in the heart of the district. It is a constant cause of regret that the early employment of girls and of married women to so great an extent in the factories, should keep them still so ignorant of some most important housewifely duties. Much, however, may be done by sympathy and patient discriminating effort, without lowering the self-respect of our working men's wives and daughters."

Sacred Trinity District, Salford.—Mrs. Dutton says: "The Mission Woman is expected to spend six hours daily in house to house visitation, taking houses in rotation in a street, if possible. She keeps a daily journal which her superintendent receives weekly. To quote from it:—'*Monday Morning:* Visited amongst our 'Mothers'; called on Mrs. F.—she is very ill; also on Mrs. K.—her baby has measles. Called upon Mrs. B. and tried to comfort her, as the doctor has declared her case cancer and she will have to go to the hospital. Then visited T. C. with powder; then went to prepare the room for the Mothers' Meeting. N.B.—This Meeting is held weekly at half-past two o'clock, and the work attending it keeps the Mission Woman engaged till five. *Tuesday:* Visited Mrs. K. to enquire after the baby; then to see Mrs. B.—found her ill, and rubbed her with camphorated oil and put on cotton wool; then to Mrs S.'s to enquire why she did not attend the Meeting yesterday. Then to see Mrs —, who has given way to very sad drinking habits. I had a serious talk with her. Then to —— Court; then to —— Street; left powder at all the houses and had pleasant conversations with many of the people. Visits to-day 18; &c., &c.' In the same week she reports also having been asked often to read to people; that she went to the

Salford Town Hall to purchase carbolic soap and to report cases of infectious sickness.

Often during the autumn, when an epidemic (diarrhœa) existed, the Mission Woman (Mrs. Pilkington) relieved over 40 cases weekly with medicine provided from the Town Hall, and each case was reported to the Officer of Health, whose agents visited the house.

We have to thank Dr. Mc.Call for kindly allowing our Mission Woman to attend his 'Nurses' Lectures,' from which she derived much benefit, as she passed the examination expected at the end of the course.

Miss Romley Wright's lectures to the women attending our Mothers' Meeting were most interesting; they were understood and appreciated, and several put in practice the use of brown paper when they could not purchase flannel. Our Clothing Club and Blanket Club have done well this year. We have been greatly cheered in seeing some of the drunken women reclaimed. We can hardly close without naming the Cookery Classes which have been held in this district. We have to thank Mr. W. Mather for a room lent and for all the encouragement given to this work. We can only hope that the women may have learnt much by this instruction, so as to prepare more comfortable meals and make their homes brighter."

St. Mark's District, West Gorton.—Miss G. Connell writes: "There has been much sickness and distress in this district during the past year, and especially in the summer months, when the English Cholera and Scarlet Fever were doing a sad work amongst our poor. I cannot speak in terms too high of the kindness of Mrs. Robinson, our Mission Woman, during these trying months. Her visits were frequent to those who most needed sympathy and help; and more than once was she called up at night to visit some sick or dying one. As Mrs. Robinson's district is large, containing about 1,000 houses, she cannot visit them all frequently, but she pays particular attention to those low streets and back parts of the parish which are most in need of sanitary reform. She visits on an average 350 houses per quarter, and her visits are appreciated by the people. Our Mothers'

Meeting is steadily increasing; the average attendance is 36. We mentioned in our last report the formation of a men's class held weekly. This was discontinued during the summer months and re-opened in October. There is now an average attendance of 40 men. This we think very encouraging, for it is often difficult to induce men to attend such meetings. In addition to this we have opened on Saturday nights two rooms for working men; one a coffee room where they may buy coffee, buns, oranges and apples; the other a reading room where the week's papers and interesting books are placed, and where they can spend a pleasant and profitable hour. Mrs. Robinson attends both on Tuesday and Saturday nights and makes the coffee."

St. Oswald's District, Collyhurst.—Mrs. Clarke reports "The Mission Woman has done much good work here in visiting the sick and in giving the often overworked mother both useful hints and personal assistance. She visits regularly and I am sure has taught many a poor woman to feel the advantage and comfort of cleanliness and tidy home work. She failed in inducing any considerable number to attend the Cookery Classes lately held in Collyhurst; but I think as these Classes are better understood they will be more appreciated. Our people greatly value the powder."

St. Peter's District, Oldham Road.– The report here is: "Our Mission Woman is indefatigable in her work. A Lecture on 'the Skin,' given by Miss Romley Wright to some 50 or 60 women in October, was very much appreciated. We are hoping for another."

St. Catharine's District, Newtown.—Miss Haworth writes: "I am glad to be able to say that the success attending the Mission Woman's labours during the past year has been of a most encouraging character. Considering the kind of population of our parish, and the difficulties she has had to encounter, the results are of a very cheering nature. On an average the Mission Woman makes 56 visits a week, and has collected £18 in pence, week by week, and this exclusive of the money collected at the two Mothers' Meetings held in our Schools. We have had comparatively few cases of infectious diseases during the year, which we believe to be owing to the greater cleanliness of the

houses induced by the labours of the Mission Woman, and the use of the soap and disinfectant powder. There is a manifest improvement in many of the houses which were formerly in a dangerous state of filth and dirt. The visits of the Mission Woman are highly prized and valued, and her advice and recommendations gladly received. The great change for the better in many of the once wretched homes is most gratifying."

St. Michael's, Angel Meadow.—"Miss Allen has little to add to the very full report made last year. The district has been remarkably free from sickness until lately. The Mission Woman has worked steadily and with much self-denial amidst every sort of disadvantage. The contributions to the Clothing Club amounted to £45."

Eccles District.—Mrs. Salmon reports that the Mission Woman works conscientiously, and that her visits are valued.

With regard to the "Sanitary Addresses to Mothers," which have been frequently alluded to, Miss Wright has very kindly reported more at length, as follows:—"During the past year I have been asked to address Mothers' Meetings, seven of which are connected with the Ladies' Sanitary Association. To these seven Meetings I have given ten addresses on the functions of the skin and those of the heart and lungs. To such uneducated audiences I have found it needful to make my remarks practical and familiar, directing attention to the practical outcome of such subjects, viz.: cleanliness of person, clothing, house and furniture—the due supply of warm clothing as a means of health, and various economical ways of procuring warm clothing, by using knitted articles rather than flannel, &c. Ventilation of sleeping-rooms has had a large share of attention, and in one district, the chief arrangement for fixing the window-sash so

as to avoid draughts and admit fresh airs, has been much used by the mothers. Prevention of infection in cases of fevers has been carefully explained, and many copies of the cards and papers on that subject have been sold. In every Meeting I have found an earnest attention paid, and an apparent desire for fuller instruction in the laws of health; and, at the close, the mothers purchased the small books and tracts that I got for them at greatly reduced rates. The Religious Tract Society have twice made me a grant of copies of 'Till the doctor comes' which are eagerly purchased by the mothers. Through the kindness of this grant I am able to sell these works rather under half price; believing it to be wiser to sell than to give the books, I make a rule not to give any and I always find a ready sale.

At some Meetings I have given lessons in Bandaging, and the thanks of the Association have been tendered to Dacre Fox, Esq., M.R.C.S., for allowing me to copy his diagrams prepared for his Ambulance Lectures, and also to C. T. Cullingworth, Esq., M.R.C.P., for the loan of books and other help which these gentlemen have most kindly given.

The Physiology Class for the Sanitary Mission Women goes on steadily, and is a source of great interest. It is too early yet to ascertain its progress, but from some of the papers handed in, after only five lessons, there is every reason to hope for a good result at the examination kindly promised by Dr. Ashby at the close of the course.

As the need for instruction in cooking has been

long felt, the Ladies' Sanitary Association resolved at their Meeting, September 29th, to sign the requisition to the Edinburgh School of Domestic Economy asking them to send a teacher. Cookery Classes have been established in Collyhurst, Ancoats, Salford, and Staleybridge, and have been remarkably successful. The numbers attending range from 200 to 800; and the teacher, Miss Dods, is much encouraged by knowing that the cookery is done at home according to the instructions she gives. The members of six of the Mothers' Meetings, connected with the Sanitary Association, are having the advantage of these lessons, and as the cookery lectures are extended into Pendleton, Ordsall, Greenheys, Rusholme, &c., it is hoped that many others will enjoy the benefit."

The Association has lost during the year the services of one of their Honorary Secretaries, E. Arthur Leigh, Esq., to whom they have been indebted for valuable help.

The Ladies' Branch of the Sanitary Association has thus, the Committee believe, done much useful work last year. It is a work not elemosynary and pauperising, but aims at encouraging self-respect and self-help. Its work is limited, clearly defined, and among the minor charities of life, but in dependance upon Him, Who 'wills not that any should perish,' and is 'Greatest in the least,' has worked on, earnestly and hopefully, for now eight or nine years. It has kept up steadily its old district operations, but has also broken fresh ground.

Plainly the Association might do much more than

it does now if adequately supported. The proposed new district in Ancoats may be formed; additional subscriptions are required to maintain present work; the aid of ladies who have some leisure at their disposal is much needed, not only in the mere trying part of superintending mission women, but in collecting subscriptions, reading at the Mothers' Meetings, &c.; and, as one of the Lady Superintendents says, "Oh! if the ladies of Manchester only knew what a real pleasure a work of this sort is to those who undertake it, they would join us by scores."

THE MANCHESTER AND SALFORD SANITARY ASSOCIATION.—LADIES' BRANCH.

IN ACCOUNT WITH THOMAS DICKINS, *Treasurer.*

STATEMENT OF RECEIPTS AND EXPENDITURE,

From 30th November, 1879, to 30th November, 1880.

Dr.

	£	s.	d.
1879.			
Nov. 30th.—To Balance in Bank	75	9	0
1880.			
Nov. 30th.— „ Subscriptions for 1880	308	1	6
„ Sale of Work	3	4	2
„ Soap a/c.	1	5	0
„ Discounts	0	2	11
„ Bank Interest	0	1	6
„ Stamps	0	4	0
„ Cheque not presented	3	0	0
	£391	18	1

Cr.

	£	s.	d.
1880.			
Nov. 30th.—By Salaries to Mission Women	324	8	0
„ Soap and Disinfectants	16	2	6
„ Printing	7	15	6
„ Auditor's Fee	1	11	6
„ Hire of Hall	1	12	0
„ Advertising	0	7	0
„ Postages and Bank Book	2	14	4
„ Balance in Bank	37	7	3
	£391	18	1

Examined and found correct,

E. ARTHUR LEIGH.

Manchester, 13th January, 1881.

SUBSCRIPTIONS

FROM NOVEMBER 30TH, 1879, TO NOVEMBER, 30TH, 1880.

The Treasurer reports a balance in favour of the Association amounting to £37 7s. 3d. But in consequence of the discontinuance of Subscriptions hitherto collected by Mrs. Sacré, there is a deficiency in the current income of about £40, which it is hoped will be made up during the present year by the kind exertions of the Subscribers.

January, 1881. *THOS. DICKINS.*

Collected by Mrs. Sacré.

	£	s.	d.
Mr. Sacré	13	16	0
,, Higson	1	1	0
,, Bruce	0	10	6
Miss Porter	0	2	6
	£15	10	0

Collected by Mrs. Tong.

	£	s.	d.
The Mayor of Manchester (Donation)	10	0	0
Mr. W. Carver (donation)	10	0	0
Friend, per Mrs. Dutton	1	10	0
Mrs. Moorhouse	1	1	0
Sir Joseph Heron	1	0	0
Mrs. J. Carver	1	0	0
Miss Woods	1	0	0
Mrs. Tong	1	0	0
,, Eccles	1	0	0
,, Scott (donation)	0	10	6
Mrs. Charlton	0	10	6
,, Wilkinson	0	10	6
Miss Gartside	0	10	0
Mrs. Evans	0	10	0
Friend, per Mrs. Dutton	0	10	0
Mrs. T. B. Foster	0	10	0
Miss K. Wright	0	10	0
Mrs. Young	0	2	6
	£31	15	0

Collected by Mrs. Sam Gamble.

	£	s.	d.
Mr. Sam Gamble	5	0	0
Mrs. Cowlishaw (Southport)	1	1	0
Mr. Beckett	1	0	0
Mrs. Mercier	1	0	0
Mr. D. Mercier	1	0	0
,, John Railton	1	0	0
Mrs. George Stuart	1	0	0
,, Muirhead	1	0	0
,, Coomer	0	10	0
,, J. M. Cheetham	0	10	0
,, John Cooper	0	10	0
,, Richard Smith	0	10	0
,, Warburton	0	10	0
,, Rhymer	0	10	0
A Friend	0	10	0
Mr. Booth	0	5	0
,, J. Clapham	0	5	0
Mrs. Harrison	0	5	0
Mr. Longbottom	0	5	0
Mrs. Beaumont	0	5	0
,, Evan Phillips	0	5	0
,, Berry	0	5	0
,, Sam Holland	0	5	0
,, Whitworth	0	5	0
,, Hibbert	0	5	0
	£18	1	0

Collected by Mrs. Salmon.

	£	s.	d.
Mr. J. Lamb	2	0	0
Mrs. E. Reiss	2	0	0
Mrs. Houldsworth	1	10	0
Colonel Walker	1	1	0
Countess of Ellesmere	1	1	0
Miss Birley	1	1	0
Mrs. Fritz Reiss	1	1	0
Mr. G. Ermen	1	0	0
Mrs. Tootal	0	10	6
,, Hepworth	0	10	6
,, Knowles	0	10	0
,, Diggles	0	10	0
,, Blacklock	0	10	0
,, Miller	0	10	0
,, S. Garnett	0	10	0
,, S. Armitage	0	10	0
,, J. Armitage	0	10	0
,, J. Walker	0	10	0
Mr. J. Walker (2 years)	0	10	0
,, T. Coaker	0	10	0
Rev. Earl Mulgrave	0	5	6
Mrs. B. Shelmerdine	0	5	0
,, Walter Gibb	0	5	0
,, Crook	0	5	0
,, G. Peel	0	5	0
,, Greenwood	0	5	0
,, Markendale	0	5	0
Mrs. Howarth	0	5	0
,, Hall	0	5	0
,, Worthington	0	5	0
,, Berry	0	5	0
,, N. Shelmerdine	0	5	0
,, Simon	0	5	0
,, Spafford	0	5	0
,, C. W. Bayley	0	5	0
Miss Tetlow	0	5	0
Mrs. Robinson	0	2	6
,, Stubbs	0	2	6
,, Thompson	0	2	6
,, Oldfield	0	2	6
,, Shaw	0	2	6
,, Lambert	0	2	6
,, Bennett	0	2	6
,, Boden	0	2	6
,, Williams	0	2	6
Miss Paullen	0	2	6
,, Illingworth	0	2	6
,, Crook	0	2	6
,, Atcherley	0	2	6
Mrs. Fish	0	2	0
,, Smith	0	2	0
	£22	12	0

Collected by Mrs. Graham.

	£	s.	d.
Mrs. Mc.Connell	2	2	0
,, Robinson	1	1	0
,, Cottam	1	1	0
,, Clegg	1	1	0
,, Hodgson	1	1	0
,, Hardcastle	1	1	0
Miss Bradford	1	1	0
,, Hilton (donation)	1	1	0
Mr. Slater	1	1	0
Mrs. Chapman	1	1	0
,, Thewlis Johnson	1	1	0
,, Clare	1	1	0
,, Ede	1	0	0
,, Bryan	1	0	0
,, J. A. Bannerman	1	0	0
,, Graham	1	0	0
Miss Whitehead	1	0	0
,, Hayley	0	10	0
Mrs. Fryer	0	10	0
,, Hall	0	10	0
,, Spence	0	10	0
,, O. Robinson	0	10	0
Miss Carter	0	10	0
Miss Hall	0	10	0
Mrs. Bayley	0	10	0
,, Underdown	0	10	0
,, J. Kershaw	0	10	0
,, Gibb	0	10	0
,, J. Renshaw	0	10	0
Mrs. Kenworthy	0	10	0
,, G. Allen	0	10	0
,, Simpson	0	10	0
,, Spurrier	0	10	0
Miss Whittington	0	5	0
Mrs. F. Astbury	0	5	0
,, Dodgshon	0	5	0
,, Clayton	0	5	0
,, T. Armstrong	0	5	0
,, Roylance	0	5	0
,, Parkyn	0	5	0
,, Mallinsón	0	5	0
,, G. Griffin	0	5	0
,, O'Conner	0	5	0
	£29	3	0

Collected by Miss Wyndham and Miss Cockshott.

	£	s.	d.
A Friend (donation)	7	0	0
Mr. Dickins	1	1	0
Mrs. Chadwick	1	1	0
Mr. Harling	1	1	0
,, Littlewood	1	1	0
,, Womald	1	1	0
,, Stanier	1	1	0
,, George Lord	1	1	0
Mrs. F. Jackson	1	1	0
Mr. Hoffguard	1	1	0
,, Davies Colley	1	1	0
,, Kirkman	1	1	0
,, Taylor	1	1	0
Mr. H. B. Jackson	1	1	0
Mrs. H. B. Jackson	1	1	0
Miss Stone	1	1	0
,, E. Rawson	1	1	0
Mrs. Gill	1	1	0
,, Whitehead	1	0	0
,, Johnson	1	0	0
Mr. W. H. Whitehead	1	0	0
Rev. B. Kent	1	0	0
Mrs. Leppoc	1	0	0
,, Stewart	1	0	0
,, H. Openshaw	1	0	0
Mr. Locock	1	0	0
,, W. Jones	0	10	6
Mrs. Walmsley	0	10	6
Mr. A. Dickins	0	10	6
Mrs. A. Dickins	0	10	6
Rev. J. G. Stowell	0	10	6
Miss Charlton	0	10	6
Mr. C. T. S.	0	10	6
Mrs. Cobley	0	10	6
,, Murray	0	10	0
Mr. Nelson	0	10	0
Mr. Cockshott	0	10	0
Mrs. W. Renshaw	0	10	0
Miss Cramer	0	10	0
Mrs. Segrandi	0	10	0
,, Fred. Taylor	0	10	0
Miss Chadwick	0	10	0
Mrs. Jones	0	10	0
Mr. Peter Allen	0	10	0
Mrs. Chas. Whitehead	0	10	0
,, F. Dickins	0	10	0
,, Knott	0	10	0
,, Townsend	0	10	0
,, Mc.Cullough	0	10	0
,, Stowell	0	10	0
,, Hardie	0	10	0
Mr. Moseley	0	10	0
Miss M. N. Porter	0	7	6
,, Schunck	0	5	0
Mr. Davies	0	5	0
Mrs. Brown	0	5	0
,, Mellalieu	0	5	0
,, Slater	0	5	0
,, Knott	0	5	0
Mr. Barker	0	5	0
,, Heywood	0	5	0
Mrs. Muir	0	5	0
,, Vernon	0	5	0
,, Page	0	5	0
Miss Blease	0	5	0
Mr. Waterhouse	0	5	0
,, Percival	0	2	6
,, Butterfield	0	2	6
Miss Allen	0	2	6
	£50	1	0

Collected by Mrs. Leggett.

	£	s.	d.
Rev. W. Kendall	5	0	0
Mr. Worrall	1	1	0
,, Boddington	1	1	0
,, Leake	1	1	0
Mrs. Taylor	1	1	0
	£9	4	0

Collected by Miss Billington.

	£	s.	d.
Mrs. C. Heywood	5	0	0
,, Peter Joynson	2	2	0
,, J. Robinson	2	2	0
Bishop of Manchester	1	1	0
Mrs. Fraser	1	1	0
Miss Boardman	1	1	0
Mr. T. Dale	1	1	0
,, O. Heywood	1	1	0
Mr. Charlewood	1	1	0
Mr. Edmondson	1	1	0
,, E. W. Joynson	1	0	0
Dr. Crompton	1	0	0
Rev. J. & Mrs. Chippindall	0	10	0
	£19	1	0

Collected by Mrs. Broadhurst.

	£	s.	d.
Mrs. Cawley	1	1	0
,, Heap (donation)	1	1	0
,, Schunck	1	1	0
,, Hoyle	1	1	0
,, Scott	1	0	0
,, Wood	0	10	0
,, R. Straus	0	10	0
,, Shelmerdine	0	10	0
,, R. Taylor	0	10	0
Miss Hurst	0	10	0
Mrs. Hurst	0	10	0
,, Roberts	0	10	0
Miss H. Straus	0	10	0
Mr. H. Broadhurst	0	10	0
Mrs. E. Broadhurst	0	10	0
,, C. Agnew	0	10	0
,, Barclay	0	10	0
,, Rowland	0	10	0
,, Farrar	0	5	0
Miss Farrar	0	5	0
Mrs. Armstrong	0	5	0
Miss Armstrong	0	5	0
	£12	14	0

Collected by Miss Haworth.

	£	s.	d.
Mr. H. Spurrier	1	1	0
,, H. Tetlow	1	1	0
,, J. Hoyle	1	1	0
Miss E. M. Pearson	1	1	0
Messrs. Johnson & Hobbs	1	1	0
Mrs. Bentley	1	0	0
Rev. J. Brook	1	0	0
Mr. T. Coulborn	1	0	0
Mr. Davies Colley	1	0	0
Mrs. G. Robinson	1	0	0
Miss Holmes	1	0	0
Rev. A. Haworth	0	10	6
Mr. J. Charlton	0	10	6
,, H. Charlton	0	10	6
Mrs. Millward	0	10	0
	£13	6	6

Collected by Miss Wright.

	£	s.	d.
Mrs. Slagg	1	1	0
,, Sowler	1	1	0
,, F. Spence	1	0	0
Mr. Davies	1	0	0
,, Heilmann	1	0	0
Mrs. Hetherington	1	0	0
,, Kessler	1	0	0
,, J. Parlane	1	0	0
,, A. de Bernus	0	10	0
,, A. Midwood	0	10	0
Miss Pershouse	0	10	0
Mrs. O. Schneider	0	10	0
,, H. Taylor	0	10	0
Miss Wright	0	10	0
Mrs. R. B. Brierley	0	5	0
,, Dehn	0	5	0
,, Donner	0	5	0
,, Gocher	0	5	0
Mrs. Hockheimer	0	5	0
A Friend	0	5	0
Mrs. Mc. Dougall	0	5	0
,, E. Midwood	0	5	0
,, Moir	0	5	0
,, Schill	0	5	0
,, Romley Wright	0	5	0
,, Ziegler	0	5	0
A Friend—Miss L.	0	5	0
Mrs. P. Kessler	0	2	6
,, Salamons	0	2	6
Miss Salamons	0	2	6
Mr. Salamons	0	2	6
Miss A. Behrens	0	2	6
,, Wood	0	2	6
	£15	2	0

Collected by The Misses Connell.

	£	s.	d.
Mrs. Macfie	1	0	0
,, Merrick	0	10	0
Miss E. J. Sharp	0	10	0
Mrs. Flatteley	0	10	0
Miss Lees	0	5	0
Mr. Price	0	5	0
	£3	0	0

Collected by Miss E. Consterdine.

	£	s.	d.
Misses Consterdine	1	6	0
Mrs. Stoehr	1	1	0
,, Horsfall	1	1	0
,, Boyd	1	0	0
,, Schuster	1	0	0
Miss Kay	0	10	6
,, Burton	0	10	0
Mrs. Charlewood	0	10	0
,, Consterdine	0	10	0
,, Coulborn	0	10	0
Mr. Waterhouse	0	10	0
,, Holliday	0	10	0
Rev. W. S. Barnes Slack	0	10	0
,, A. R. M. Finlayson	0	10	0
Misses Barnes	0	10	0
Mrs. J. W. Consterdine	0	5	0
,, Friar	0	5	0
Mrs. Higginbotham	0	5	0
Miss Hutchinson	0	5	0
Capt. Kirwan	0	5	0
Mrs. Muir	0	5	0
,, Northcott	0	5	0
,, Pearson	0	5	0
,, Petty	0	5	0
,, Ramsbottom	0	5	0
,, Renaud	0	5	0
,, C. Waterhouse	0	5	0
Miss Waterhouse	0	5	0
,, C. Bickham	0	2	6
Mr. J. L. Monk	0	2	6
A Friend (donation)	0	2	6
	£14	1	0

Collected by Miss Leigh.

	£	s.	d.
Countess of Derby	5	0	0
Mr. & Mrs. A. H. Heywood.	2	2	0
Mr. E. A. Leigh	1	1	0
	£8	3	0

Collected by Mrs. Keeling.

	£	s.	d.
Mrs. Curtis	1	1	0
A Friend	1	1	0
Miss Susan Hawkins	1	1	0
Mrs. Beggs	0	10	0
,, H. Bryan	0	5	0
Mrs. Goldsmith	0	5	0
,, Keeling	0	5	0
	£4	8	0

Collected by Mrs. Thomas Greaves.

	£	s.	d.
Mr. Hugh Birley, M.P.	5	0	0
,, T. H. Birley	1	1	0
Mrs. Herbert Birley	1	1	0
Messrs. Rd. Haworth & Co.	1	0	0
Mr. Samuel Watts	1	0	0
,, C. H. Fitzgerald	0	10	0
J. W. B.	0	10	0
Messrs. Kendal, Milne & Co.	0	10	0
Mrs. J. Galloway, Senr.	0	10	0
,, Galloway	0	10	0
,, C. Galloway	0	10	0
,, Villy	0	10	0
Miss Brown	0	10	0
Mrs. C. J. Williams	0	10	0
,, T. Schofield	0	10	0
,, Howe	0	10	0
,, Spence	0	10	0
,, Tarbolton	0	10	0
Miss Woodcock	0	10	0
Mr. John Heywood	0	5	0
Mrs. Michaelis	0	5	0
Mr. Fildes	0	5	0
Mrs. G. Welsh	0	5	0
,, Pera Marriot	0	5	0
,, J. Henges	0	5	0
,, Richardson	0	5	0
,, Baker	0	5	0
,, Stanley	0	5	0
,, Winder	0	5	0
J. R.	0	5	0
Mr. Shaw	0	3	0
Messrs. Godwin and Acton.	0	2	6
Mrs. Brook	0	2	6
Mr. Gilchrist	0	2	6
Mrs. Leach	0	2	6
	£19	10	0

Collected by Mrs. Clarke.

	£	s.	d.
Mr. W. H. Houldsworth ...	5	0	0
„ Herbert Philips	3	0	0
Miss Railton (2 years)	2	1	0
Mr. W. Berry	1	0	0
„ John Nalton	1	0	0
Rev. A. B. Clarke	1	0	0
Mrs. John Craven	1	0	0
„ Greenwood Craven.....	1	0	0
„ Higgins	1	0	0

	£	s.	d.
Mrs. Gregory Allcock.....	0	10	0
„ Butterworth	0	10	0
Mr. A. Ward.....	0	10	0
„ Overend.....	0	10	0
„ Robinson	0	10	0
„ R. Hassall.....	0	2	6
	£18	13	6

Miscellaneous.

Rev. A. Kidd	£0	10	0
Mr. J. Robinson.....	2	2	0

The Treasurer would be glad if Subscribers would kindly pay in their Subscriptions to the Collectors as early in the year as possible.

N.B.—The Committee Meetings of the Ladies' Branch are held at the Y.M.C.A. Rooms, Peter Street, on the last Wednesday in each month, at 3 p.m.